UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 7,174,100 B1 Page 1 of 3

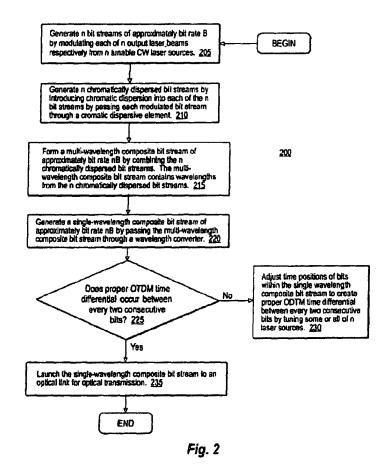
APPLICATION NO.: 09/824360

DATED : February 6, 2007 INVENTOR(S) : Wachsman et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Drawings

Sheet 2, replace Fig. 2 with the figure depicted herein below, wherein label --200-- has been added and wherein "occure" on labeled step "225" has been changed to --occur--



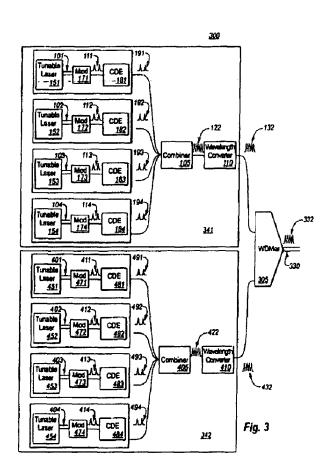
Signed and Sealed this

Twenty-third Day of November, 2010

David J. Kappos Director of the United States Patent and Trademark Office

land J. Kappos

Sheet 3, replace Fig. 3 with the figure depicted herein below, wherein a "composite bit stream" has been added and labeled --332-- and wherein the laser beam from "tunable laser 452" has been changed from "102" to --402--



Column 2

Line 14, change "coupled an" to --coupled to an--

Line 23, change "131" to --171--

Line 24, change "131" to --171--

Line 38, change "182" to --183--

Column 3

Line 16, change "132" to --130--

Column 4

Line 1, change "130" to --110--

Line 2, change " λ 1" to --(λ 1--

Line 54, before "optical" change "a" to --an--

Line 60, before "optical" change "a" to --an--

CERTIFICATE OF CORRECTION (continued) U.S. Pat. No. 7,174,100 B1

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Column 7

Line 28, change "λ.kn" to --λkn--

Column 8

Line 34, change "saidj-th" to --said j-th--